UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. HPA-20502/04

Total Pages in this Submission

### TO THE COMMISSIONER FOR PATENTS

**Mail Stop Patent Application** P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 U.S.C.	111(a) and 37 C.F.R. 1.53(b	) is a new utility patent ap	plication for an
invention entitled:	·		•

inv <u>ent</u>	tion e	ntitled	<b>i</b> :		ASSEMBLY				o(b) is a new utility patent	
										S. PTO 174
		ed by:								
Pet	er Jol	hn Wi	lliam	son						22782 10/8
<u></u>	ONT	1811.1.4	TION		DI IOATION					
									the requisite information:	f
		inuati	on		Divisional	Ш	Continuation	-in-part (CIP)	of prior application No.:	
Whic Whic	Conti	inuati	on		Divisional		Continuation	-in-part (CIP)	of prior application No.:	
		nuati	on		Divisional		Continuation	-in-part (CIP)	of prior application No.:	
Enclo	sed a	are:					Applicatio	n Elements	, /	
1.	X	Filing	g fee	as c	alculated and	l tran	smitted as des	cribed below	1	
2.	<b>X</b>	Spec	cifica	tion (	having		13	_ pages and i	/ ncluding the following: ,!	
	a.	X	Des	cripti	ve Title of the	: Inve	ention		,	
	b.		Cros	s Re	eferences to F	Relat	ed Applications	(if applicable)	į	
	C.		State	emer	nt Regarding	Fede	erally-sponsored	d Research/De	velopment (if applicable)	
	d.									0, 4
	e.		Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix  Background of the Invention							
	f.	_	Brief Summary of the Invention							
	g.	$\boxtimes$	Brief Description of the Drawings (if filed)							
	h.	×	Deta	iled	Description		•		•	
	i.	X	Clair	n(s)	as Classified	Belo	w	•	Customer Number	25006
	j.	$\boxtimes$	Abst	ract i	of the Disclos	ure			1	

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3.	$\boxtimes$	Dra	Drawing(s) (when necessary as prescribed by 35 USC 113)							
	a.	X	Formal	Number of Sheets			2			
	b.		Informal	Number of Sheets						
4.	$\boxtimes$	Oat	h or Declaratio	n						
	a.	$\boxtimes$	Newly execut	ed (original or copy		Une	executed			
	b.		Copy from a p	orior application (37	CFR 1.63	(d)) (i	for continuation	n/divisional app	lication only)	
	C.	X	With Power of Attorney							
	d.		Signed staten	F INVENTOR(S) nent attached deleti 1.63(d)(2) and 1.3	ng invento 3(b).	or(s) n	named in the	orior applicatio	on,	
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.								
6.		CD	ROM or CD-R	in duplicate, large t	able or Co	mput	er Program (	Appendix)		
7. 0	_		pplication Data Sheet (See 37 CFR 1.76)							
8.		Nuc	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)							
	a.		Computer Readable Form (CFR)							
	b.		Specification Sequence Listing on:							
		i. CD-ROM or CD-R (2 copies); or								
		_	ii. 🗀 Paper							
	C.	Statement(s) Verifying Identical Paper and Computer Readable Copy								
	Accompanying Application Parts									
9.	X	Assi	Assignment Papers (cover sheet & document(s))							
10.		37 C	37 CFR 3.73(B) Statement (when there is an assignee)							
11.		Engi	English Translation Document (if applicable)							
12.		Infor	Information Disclosure Statement/PTO-1449							
13.		Preliminary Amendment								
14.	$\boxtimes$	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)								
16.		Certificate of Mailing								
			First Class	☑ Express Mail (	Specify La	bel N	o.): EL 9831	73933 US		

**Application Elements (Continued)** 

# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

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		Accompanying Application Parts (Continued)
17.	X	Applicant claims small entity status. See 37 CFR 1.27.
		Optional) Small Entity Statement(s) - Specify Number of Statements Submitted:
18.		Additional Enclosures (please identify below):
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
19.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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### Fee Calculation and Transmittal

#### **CLAIMS AS FILED** For #Filed #Allowed #Extra Rate Fee **Total Claims** 9 - 20 = 0 \$0.00 \$9.00 Indep. Claims 2 - 3 = 0 х \$43.00 \$0.00 Multiple Dependent Claims (check if applicable) \$0.00 **BASIC FEE** \$385.00 OTHER FEE (specify purpose) Assignment Recordal Fee \$40.00 **TOTAL FILING FEE** \$425.00 A check in the amount of \$425.00 to cover the filing fee is enclosed. ☑ The Director is hereby authorized to charge and credit Deposit Account No. 07-1180 as described below. ☐ Charge the amount of as filing fee. ☑ Credit any overpayment. □ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). Dated: April 6, 2004 Signature Douglas W. Sprinkle

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CC:

Registration No. 27,394 Gifford, Krass, Groh, Sprinkle, Anderson & Citkowski, P.C.

Birmingham, MI 48009

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